


# NEBRASKA WEATHER & CROPS

Run  
2700  
4-13-81

Nebraska  
 Crop & Livestock  
Reporting  
Service

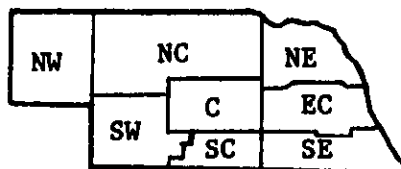
P O Box 81064  
Lincoln, Nebraska 68501

Release 4/13/81 - 3:00 p.m.

Week Ending 4/12/81

Phone: (402) 471-5541

Economics, Statistics, & Cooperatives Service  
U.S. Department of Agriculture  
and U.S. Department of Commerce  
National Oceanic and Atmospheric Admin.  
National Weather Service



Nebraska Department of Agriculture  
Division of Agr'l. Statistics  
Cooperative Extension Service  
Institute of Agriculture  
and Natural Resources--UNL

## WEATHER

Precipitation was widespread this past week with the greatest amounts in the western half of the State. Temperatures continued to average well above normal.

## GENERAL

Ground preparation for spring planted crops showed good progress last week. Soil moisture supplies slipped lower as most areas accumulated less than one-half inch of precipitation. Scattered fields of corn were planted during the week although most farmers were holding off until later dates. Statewide, less than 1% was planted by week's end. Days suitable for fieldwork were 6.4.

Topsoil moisture supplies rated 62% short and 38% adequate. Subsoil supplies were 87% short and 13% adequate. A year ago, topsoil moisture supplies rated 70% adequate and 30% surplus. Subsoil supplies were 85% adequate and 15% surplus.

## CROPS

Nebraska's winter wheat crop rated 5% poor, 45% fair, and 50% good. This rating moved higher than last week's but was still below last year's near-record crop. Grass mites were being reported in a few western fields.

Oats seeding was nearing completion with 85% of acreage planted. This compares to 20% last year and two full weeks ahead of the 40% normal.

Sugar beet planting continued to show good progress in western Nebraska. Earlier planted fields were emerging.

Alfalfa crop condition rated mostly fair. Army cutworm activity was widespread in northeastern counties and also present in central and east central fields. First crop cutting may be reduced but re-growth is expected in established fields.

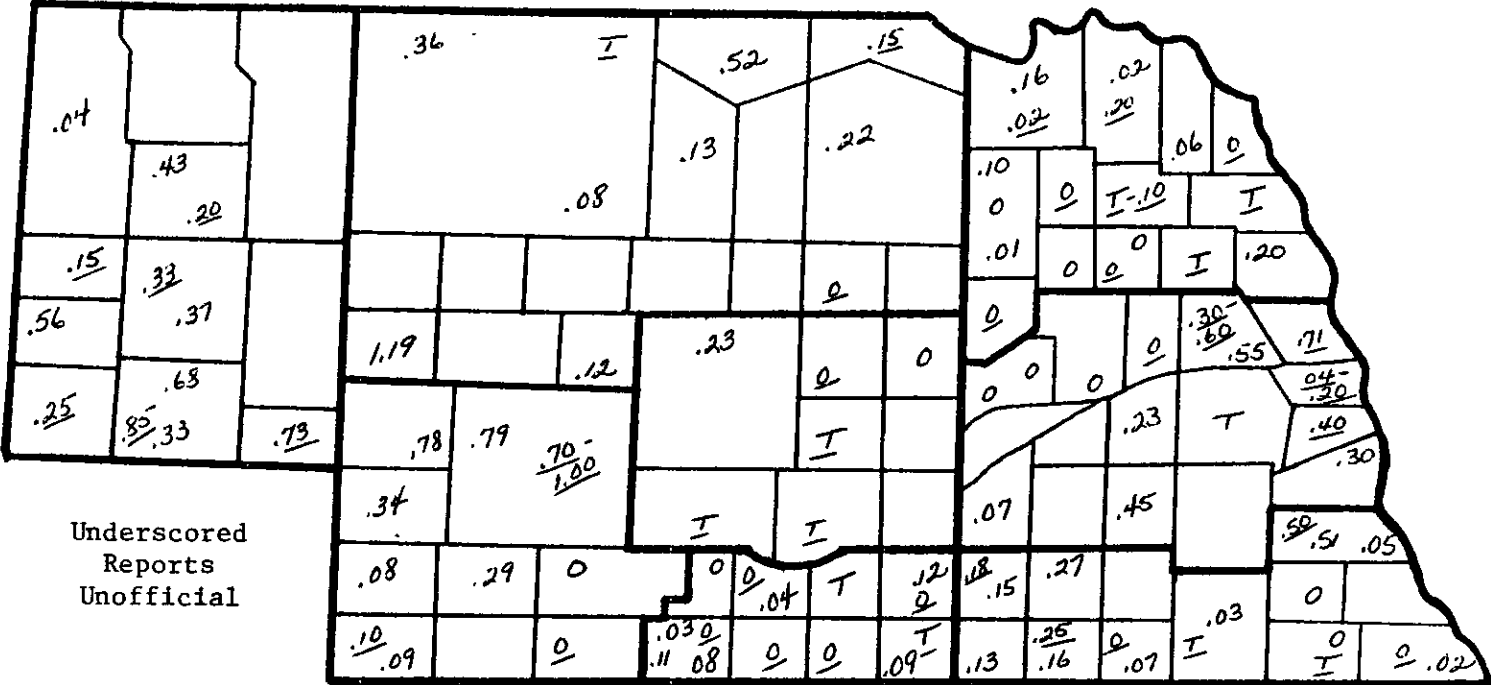
## LIVESTOCK

Pasture and range feed supplies continued to be rated mostly short. Pastures in some areas continue to be slow in responding to the above normal temperatures as additional moisture is needed. Livestock weight gains continue to be very good resulting from near ideal temperatures.

## Precipitation, April 4 - April 10, 1981

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week .....	.40	.40	.10	.10	.20	.30	.10	.10
Total since April 4 .....	.40	.40	.10	.10	.20	.30	.10	.10
Normal since April 1 .....	.50	.56	.74	.60	.77	.50	.60	.79

PRECIPITATION MAP FOR WEEK ENDING FRIDAY, APRIL 10, 1981



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, APRIL 12, 1981

Station		Temperature				Precipitation
		Extremes		Mean	Departure	Total Inches <u>1/</u>
		Max	Min			
NW	Chadron	81	28	50	---	.03
	Scottsbluff	80	33	54	+10	.16
	Sidney	75	26	51	---	---
NC	Burwell	--	--	--	---	---
	Valentine	82	34	52	+9	.01
NE	Norfolk	80	32	57	+11	0
	Sioux City	78	31	57	+11	T
CEN	Grand Island	82	36	58	+11	T
EC	Lincoln	81	31	59	+10	.22
	Omaha	78	39	60	+13	.04
SW	Imperial	80	36	56	---	.03
	North Platte	81	34	56	+11	.18

1/ Precipitation totals not included in map above.

NEBRASKA  
CROP & LIVESTOCK REPORTING SERVICE  
273 Federal Building, Box 81069  
Lincoln, Nebraska 68501  
Official Business

PRESORTED FIRST CLASS MAIL  
POSTAGE & FEES PAID  
USDA  
LINCOLN, NE  
PERMIT No. G-38